

Title (en)

BIO-REDUCIBLE SELF-ASSEMBLED LIQUID CRYSTALLINE BLOCK COPOLYMER FOR DRUG DELIVERY

Title (de)

BIOREDUIZIERBARES SELBSTASSEMBLIERTES FLÜSSIGKRISTALLBLOCKCOPOLYMER ZUR ARZNEIMITTELABGABE

Title (fr)

COPOLYMÈRES SÉQUENCÉS À CRISTAUX LIQUIDES AUTO-ASSEMBLÉS, BIO-RÉDUCTIBLES, DESTINÉS À L'ADMINISTRATION MÉDICAMENTEUSE

Publication

**EP 3207069 B1 20210310 (EN)**

Application

**EP 15851120 A 20151015**

Priority

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Abstract (en)

[origin: WO2016061310A2] The disclosure provides biodegradable amphiphilic liquid crystalline copolymers that can readily self-assemble to nanoparticles in aqueous solutions and also allow for encapsulation of hydrophobic pharmaceutically active molecules.

IPC 8 full level

**A61K 9/51** (2006.01); **A61K 31/704** (2006.01); **B82Y 5/00** (2011.01); **C08F 290/06** (2006.01); **C08F 293/00** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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